
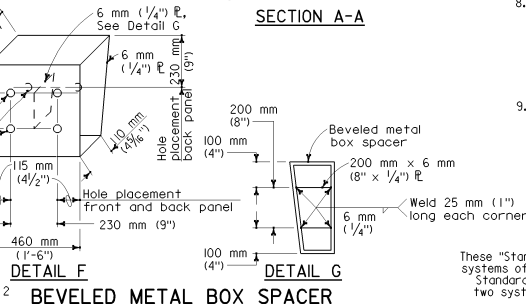
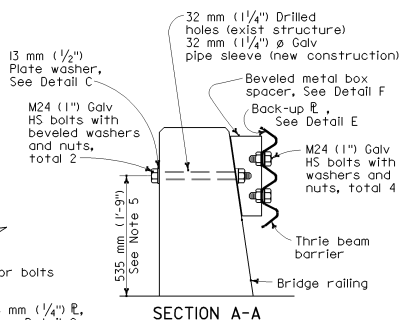


NOTES:

1. These connection details apply to concrete bridge railing. For additional connection details see project plans.
2. For additional details of the thrie beam barrier transition to bridge railing, see "Approach Barrier Transition Details" on Standard Plan A786.
3. Terminal sections and terminal connectors are to be fabricated to fit required spacing as shown.
4. Terminal section not to be installed on trailing end of approach thrie beam barrier constructed adjacent to one-way roadway. When terminal section is required, trim section to fit.
5. This dimension may vary slightly to fit existing bolt holes in existing bridge railing.
6. Connection Details 1 and 3 are to be used on traffic departure end of bridge.
7. Details for Connection Detail 3 similar to Connection Detail 1 except for anchorage bolts offset dimensions from end of bridge railing.
8. Connection Detail 1 and 3, as applicable to the bridge railing involved, shall be used on both the departure and approach end of the bridge where the bridge railing is 9 m (30') or less from opposing traffic. Where Connection Detail 1 or 3 is used on the approach end of the structure, the thrie beam barrier shall be transitioned to the bridge railing as shown in the "Approach Barrier Transition Details" on Standard Plan A786.
9. Direction of traffic indicated by 



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**THREE BEAM BARRIER
CONNECTIONS TO
BRIDGE RAILING**

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses (). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

A78F